



CITY OF DURHAM

Finance Department

101 CITY HALL PLAZA, ANNEX BLDG. | DURHAM, NC 27701

919.560.4132 | F 919.560.4325

www.durhamnc.gov

April 23, 2012

ADDENDUM NO. 2

Bid No. 11-074-11AA

Parking Garage(s) Gate Access Equipment

Notice to: Prospective Bidders

This addendum containing the following additions, clarifications, and/or changes, is issued prior to receipt of bids and does hereby become part of the original specifications and documents and supersedes the original specifications and documents in case of conflict. Receipt of this addendum must be acknowledged by signing in the area indicated below. This addendum must be signed and returned with your sealed bid. In the event that your sealed bid has been mailed prior to receiving this addendum, you may submit the addendum by fax or in a second sealed envelope clearly marked as an addendum to be attached to **Bid No. 11-074-11AA**. This addendum and bid response must be received by **10:00 a.m.**, on the **11th** day of **May, 2012** as amended below. Failure to do so will result in the disqualification of the corresponding bid.

Change to Read: (Reference Addendum# 1)

Section D – change to read 2 pay in lane

1. 2 each Pay in lane machine, full auditing and reporting functions Including labor \$_____ \$_____

Add Specifications

Automatic Pay Station

The APS shall provide an automatic, user-friendly pedestrian system for patrons to satisfy their parking fee. The APS shall enable parking facilities to improve customer service, provide secure management, and reduce operational expenses.

Features

Patrons shall begin transactions by inserting a magnetic transient ticket or optionally an entry credit card into the APS. The APS will determine the type of transaction to perform based on what has been inserted. Patrons shall be guided through the transaction process by concise instructions with pictograms on the front of the unit. The APS shall provide on-line, real-time communication for monitoring of transaction data as well as alarm conditions. Conditions include door open, APS malfunction, jammed ticket, receipt, or card, misread of ticket, low receipt paper, power loss, and low receipt levels. Auditing / report, fee structures and other control features shall be identical to those of the FC required of staffed fee computer terminals. Patron payments can be in the form of credit card, cash, coin or optional value cards.

The APS shall encode and issues the same inserted ticket as an exit pass prior to issuing change or a receipt. The exit time is encoded and printed on the ticket. Payment type is transmitted to the FMS. When an exit pass is issued, an audible and visual message is presented until the patron removes the ticket. If the patron fails to remove the ticket or other item prior to a programmable amount of time, the item will be retracted into the APS. The APS shall provide comprehensive cash audits and facility management reports both on and off line.

Magnetic Stripe Reader/Writer

The magnetic stripe reader/writer shall be integrated within the ticket transport mechanism. As detailed in other sections, this modular transport shall be the same component as utilized in the TD, the FC and the EV.

Display Panel

A display panel shall be provided as an insert on the front of the APS door. It shall display up to four languages that coincide with pictorial and function buttons on the unit and universal graphic symbols with words on a programmable LCD display containing two lines of 20 characters each. The LCD shall be easily read by the patron.

Online/Offline Control

The APS shall be capable of full operation in the offline mode. Credit card transactions may be configured to operate within a certain threshold or “floor limit” where the transaction is completed and batched for processing with the credit card clearinghouse once communications is restored.

The PARCS provider must have their FMS Payment Application VISA CISP certified in order to accept credit card payment. In addition, the APS itself shall provide a configurable setting to the operator for masking the CC# on the journal tape. The operator may also elect to turn masking OFF, based on their operating procedures. This configurability is required in order for the operator to have sufficient flexibility in meeting the best practices standard for merchants as defined by the VISA CISP authority.

Data sent from the APS shall include at a minimum:

- Summary Reports
- Individual transactions
- Alarm messages
- Attempted use of illegal tickets
- Credit card information

Data sent from the FMS shall include at a minimum:

- Programming
- Time and date synchronization
- Illegal ticket data
- Responses to credit card queries

Design Requirements

The APS shall be constructed of heavy-duty gauge aluminum and utilizes contemporary technology to provide a completely flexible system for machine-readable, unattended parking operations. The unit shall utilize a modular Ticket Transport mechanism that features robust components including, magnetic read/write heads, a thermal printer, and an LCD customer display. The transport's clamshell design shall provide easy access to the ticket stream and magnetic read/write heads, while the detachable ticket burster/feeder mechanism is easily removed without tools.

Cabinet

The POF cabinet shall be constructed from heavy, 10-gauge steel, with a durable powder coat paint finish that resists marking, chipping, and graffiti. All electrical components shall be supplied in a factory sealed plug in controller that shall be readily changeable. The method for mounting or supporting the equipment on

concrete surfaces shall use galvanized steel or galvanized steel with stainless steel anchors.

The APS shall be vandal resistant. It shall consist of a three-point lock system and appropriate alarm contacts, both on the outside access panel as well as individual compartments. Each time a compartment is opened and again when it is secured, the software shall automatically record the event. If a compartment is key operated, it is not possible to remove the key when the compartment door is either open or unlocked.

I have read and acknowledge receipt of Addendum No. 2

Company: _____ Date: _____

Name: _____ Signature: _____

All other specifications, terms and conditions remain as required in the initial Request for Bids.

Respectfully,

Raushan Gross
Purchasing Agent
Purchasing Division